

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Serial No.:</b>	10/768,944	<b>Conf. No.:</b>	8944
<b>Filing Date:</b>	01/30/2004	<b>Art Unit:</b>	2826
<b>Applicant:</b>	Khan et al.	<b>Examiner:</b>	Erdem, Fazli
<b>Title:</b>	NITRIDE-BASED HETEROSTRUCTURE DEVICES	<b>Docket No.:</b>	SETI-0001DIV

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AFTER FINAL AMENDMENT**

Sir:

This paper is being filed in response to the Final Office Action dated 23 October 2006.

Please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.